

Puyallup Tribe of Indians

Revised Water Quality Standards

FACT SHEET No. 2:

Changes to Uses



The Tribal water quality standards provide a mechanism for managing and regulating the quality and use of the surface waters of the Puyallup Tribe by establishing the water quality goals for specific water bodies, and providing a legal basis for regulatory controls. The standards are also designed to establish the uses for which the surface waters of the Tribe shall be protected. The Tribal standards were first approved in 1994, and have just undergone their first triennial review.

What Are The Changes?

The revised Tribal water quality standards include changes to the designated uses that apply to surface waters of the Puyallup Tribe. In most cases, the changes are meant to better describe what is included in existing designated uses and to allow more flexibility, particularly for aquatic life uses. In some cases, designated uses are combined (domestic livestock water supply is now part of agricultural water supply), and in other cases, new designated uses have been added. Fresh water, estuarine, and marine water uses are now clearly delineated to provide designated uses that are more appropriate.

NEW DESIGNATED USES

ORIGINAL DESIGNATED USES

(Fresh water and marine water uses are combined)

Fresh Waters

Aquatic Life Uses

- Native char rearing
- Native char migration
- Salmonid spawning
- Salmonid rearing and holding
- Salmonid migration
- Steelhead smoltification

Water Contact Uses

- Primary Contact Recreation
- Secondary Contact Recreation

Water Supply Uses

- Agricultural Water Supply (including domestic livestock)
- Domestic Water Supply
- Industrial Water Supply

Cultural Uses

- Ceremonial and Religious Water Contact
- Cultural and Subsistence Fish Consumption

Miscellaneous Uses

- Wildlife Habitat
- Commerce and Navigation
- Conservancy
- Aquaculture

Fresh Waters

Aquatic Life Uses

- Salmonid migration, rearing, spawning, and harvesting
- Other fish migration, rearing, spawning, and harvesting
- · Salmonid migration, rearing, and harvesting
- Salmonid and other fish migration

Water Contact Uses

- Primary Contact Recreation
- Secondary Contact Recreation

Water Supply Uses

- Agricultural Water Supply
- Domestic Water Supply
- Industrial Water Supply
- Domestic Livestock Water Supply

Cultural Uses

Ceremonial and Religious Water Contact

Miscellaneous Uses

- Wildlife Habitat
- Commerce and Navigation

PROPOSED USES

EXISTING USES

Estuarine Waters

Estuarine and Brackish Water Habitat

Marine Waters

Aquatic Life Uses

- Extraordinary quality salmonid and other fish migration, rearing, spawning, and harvesting; clam, oyster, and mussel rearing, and spawning; and crustaceans and other shellfish (crabs, shrimp, crayfish, scallops, etc.) rearing, spawning, and harvesting.
- Excellent quality salmonid and other fish migration, rearing, spawning, and harvesting; clam, oyster, and mussel rearing, and spawning; and crustaceans and other shellfish (crabs, shrimp, crayfish, scallops, etc.) rearing, spawning, and harvesting.
- Good quality salmonid migration, rearing, and harvesting; and other fish migration, rearing, spawning, and harvesting; clam, oyster, and mussel rearing, and spawning; and crustaceans and other shellfish (crabs, shrimp, crayfish, scallops, etc.) rearing, spawning, and harvesting.

Marine Waters

Estuarine Waters

Aquatic Life Uses

- Clam, oyster, and mussel rearing, spawning, and harvesting
- Crustaceans and other shellfish (crabs, shrimp, crayfish, scallops, etc.) rearing, spawning, and harvesting
- Clam, oyster, and mussel rearing and spawning

Water Contact Uses

- Primary Contact Recreation
- Secondary Contact Recreation

Cultural Uses

- Ceremonial and Religious Water Contact
- Cultural and Subsistence Fish Consumption

Miscellaneous Uses

- Wildlife Habitat
- Commerce and Navigation
- Conservancy
- Aquaculture

Water Contact Uses

- Primary Contact Recreation
- Secondary Contact Recreation

Cultural Uses

Ceremonial and Religious Water Contact

Miscellaneous Uses

- Wildlife Habitat
- Commerce and Navigation

The changes to designated uses will allow better, more specific protection of the human health and of the environment, including threatened and endangered species, and particularly salmonid species. Changes to the list of designated uses are not expected to result in any impacts to existing discharge (NPDES) permits because all the existing uses will still need to be protected. It is possible that the assignment of new designated uses to waterbodies may have minor impacts on future NPDES permits.

The change from class-based to use-based designation is discussed in more detail in Fact Sheet No. 1. Updates to numeric and narrative criteria are discussed in Fact Sheet No. 3; Fact Sheet No. 4 summarizes updates to the antidegradation policy; and Fact Sheet No. 5 presents changes to discretionary policies.

If you have any questions regarding the revised Tribal water quality criteria, please contact:

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